07/23/04

IEW 2821

PTO/SB/21 (04-04) Approved for use through 07/31/2006. OMB 0651-0031

Under the Paperwork Reduction Act of	of 1995, no persor	ns are	U.S. Patent and Trac required to respond to a collection of it	demark Of nformation	ffice: U.S. DEPARTMENT OF COMMERC unless it displays a valid OMB control number	E 17. :	
TRANSMITTAL			oplication Number	09/965,668			
			ling Date	9/27/01			
FORM (to be used for all correspondence after initial filing)		Fi	rst Named Inventor	Desar	rgant		
		Ai	t Unit	2821			
			kaminer Name	Wime	r		
Total Number of Pages in This Submission		At	torney Docket Number	7784-000363			
	ENCLO	SUI	RES (check all that apply)			_	
Fee Transmittal Form		g(s)		After Allowance Communication to Technology Center (TC)			
Fee Attached	Licensi	ng-r	elated Papers		peal Communication to Board of opeals and Interferences		
Amendment / Reply	Petition	1			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final	Petition to Convert to a Provisional Application			Proprietary Information			
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Addres			Status Letter			
Extension of Time Request	Termin	al D	isclaimer	Other Enclosure(s) (please identify below):			
Reque		uest for Refund			postcard		
Express Abandonment Request	CD, No	), Number of CD(s)					
☐ Information Disclosure Statement					·		
Certified Copy of Priority Document(s)		Remarks  The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit					
Response to Missing Parts/ Incomplete Application			Account No. 08-0750.	A duplic	cate copy of this sheet is enclosed.	,	
Response to Missing Parts under 37 CFR 1.52 or 1.53							
SIGNA	TURE OF	APP	PLICANT, ATTORNEY, OF	RAGE	NT		
Firm or Harness, Dickey & Pierce, P.L.		C. Attorney Name Reg. No. 33,686					
Signature In much	est.	9	ab-				
Date July 22, 2004							

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Mark D. Elchuk	Express Mail Label No.	EV 533 146 571 US
Signature	Is with the	Date	July 22, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confide fitality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

OE	1C613
6	2.7004
111	
1	ITENT POR

## **FEE TRANSMITTAL** for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27

130

**TOTAL AMOUNT OF PAYMENT** 

Complete if Known					
Application Number	09/965,668				
Filing Date	9/27/01				
First Named Inventor	Desargant				
Examiner Name	Wimer				
Art Unit	2821				
Attorney Docket No.	7784-000363				

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)					
			3. ADDITIONAL FEES					
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order			Large Entity   Small Entity					
Deposit Account:			Little	Sinan	-Outy	•		
Deposit		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account	08-0750	1051	130	2051	65	Surcharge - late filing fee or oath	130	
Number		1052	50	2052	25	Surcharge - late provisional filing fee		
Di4						or cover sheet.		
Deposit Account	Hamess, Dickey & Pierce, P.L.C.	1053	130	1053	130	Non-English specification		
Name	Trainess, blokey a Flores, Fr.E.O.	1812	2,520	1812	2,520	For filing a request for reexamination		
The Director is a	uthorized to: (check all that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) i	ndicated below	1805	1.840°	1805	1.840*	Requesting publication of SIR after	<del>                                     </del>	
	ditional fee(s) during the pendency of this application		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		.,	Examiner action		
	ndicated below, except for the filing fee fied deposit account.	1251	110	2251	55	Extension for reply within first month		
to the above lacing	FEE CALCULATION	1252	420	2252	210	Extension for reply within second		
		1253	950	2253	475	month	$\vdash$	
•	LING FEE	1254	1.480	2253	740	Extension for reply within third month Extension for reply within fourth	<u> </u>	
	<u>Small Entity</u> ee Fee Fee Description	1,504	1,400	2234	740	month	.	
	code (\$) Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month		
	001 385 Utility filing fee	1401	330	2401	165	Notice of Appeal		
1002 340 2	002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal		
1003 530 2	003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing		
	004 385 Reissue filling fee 005 80 Provisional filling fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1003 100   2	003 80 Flovisional lilling lee	1452	110	2452	55 ·	Petition to revive - unavoidable		
	SUBTOTAL (1) (\$) 0	1453	1,330	2453	665	Petition to revive - unintentional		
O EVERAGIA	IN SECOND LIEU WAY AND DESCRIP	1501	1,330	2501	665	Utility issue fee (or reissue)		
2. EXTRACLA	IM FEES FOR UTILITY AND REISSUE  Extra Fee from Fee	1502	480,	2502	240	Design issue fee		
	Claims below Paid	1503	640	2503	320	Plant issue fee		
Total Claims	-20 ** = 0 X = 0	1460	130	1460	130	Petitions to the Commissioner		
Independent -3 ** = 0 X = 0		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
Claims Multiple		1806	180	1806	180	Submission of Information Disclosure Stmt		
Dependent	X = 0	8021	40	8021	40	Recording each patent assignment		
Large Entity	Small Entity	8021	40	8021	40	per property (times number of properties)		
Fee Fee Code (\$)	Fee Fee Code (\$)	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))		
1202 18	2202 9 Claims in excess of 20	1810	770	2810	385	For each additional invention to be		
1201 86	2201 43 Independent claims in excess of 3	1				examined (37 CFR § 1.129(b))		
1203 290	2203 145 Multiple dependent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)		
1204 86	2204 43 ** Reissue independent claims over	1802	900	1802	900	Request for expedited examination		
	original patent  ** Reissue claims in excess of 20 and		300	1002	300	of a design application		
1205 18	2205 9 Neissub claims in excess of 20 and						<b>—</b>	
			ee (speci	fy)	-			
SUBTOTAL (2) (\$) 0						·		
			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 130				0	
**or number previously paid, if greater; For Reissues, see above			_					

SUBMITTED BY				С	omplete (if applicable)	
Name (Print/Type)	Mark D. Elchuk	Registration No. (Attorney/Agent)	33,686	Telephone	2486411600	
Signature	Mais	A Tille		Date	July 22, 2004	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Application No.:** 

09/965,668

Filing Date:

September 27, 2001

Applicant:

Desargant et al.

Group Art Unit:

2821

Examiner:

Michael C. Wimer

Title:

METHOD AND APPARATUS FOR MOUNTING A

ROTATING REFLECTOR ANTENNA TO MINIMIZE

**SWEPT ARC** 

Attorney Docket:

7784-000363

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

## **AMENDMENT**

Sir:

In response to the Office Action mailed April 20, 2004, please amend the application as follows and consider the remarks set forth below.

Applicant hereby petitions under the provisions of 37 C.F.R. § 1.136(a) for an extension of time in which to respond to the outstanding Office Action and includes a fee as set forth in 37 C.F.R. § 1.17(a) with this response for such extension of time.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 5 of this paper.

Amendments to the Drawings begin on page 10 of this paper.

07/26/2004 EEKUBAY1 00000052 09965668

01 FC:1051

130.00 OP

Remarks begin on page 11 of this paper.